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-	1	09/852,781	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/05 13:46
-	1	finite adj distributive adj lattice	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/02 14:27
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-	3	SHEAF adj3 model	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/02 15:12
-	1031	703/2.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/05 13:46
-	0	703/2.ccls. and (distributive adj lattice)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/05 13:47
-	127	703/2.ccls. and table and row and column	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/05 13:49
-	95	(703/2.ccls. and table and row and column) and (@ad<=20000512 @rlad<=20000512)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/10 14:16
-	1	finite adj distribut\$ adj lattice	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/05 14:24
-	193	distribut\$ adj lattice	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/05 14:28
-	166	(distribut\$ adj lattice) and (@ad<=20000512 @rlad<=20000512)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/05 14:24
-	2	distributive adj lattice	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/05 16:24
-	2	n-ary adj cartesian	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/06 09:11
-	185	spatial adj database	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/06 09:11
-	116	(spatial adj database) and (@ad<=20000512 @rlad<=20000512)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/06 11:41
-	5	"6434557"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/06 09:14
-	7	((spatial adj database) and (@ad<=20000512 @rlad<=20000512)) and lattice	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/06 09:48
-	4	hasse adj diagram	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/06 10:55
-	1	poset adj operator	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/06 11:35

	83	row adj graph	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/06 11:35
	3	(row adj graph) and lattice	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/06 11:41
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	4	6556983.URPN.	USPAT	2004/05/06 14:45
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	41	(khanh and pham).xa.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/06 16:23
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	2	09/848176	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/06 16:25
	5	"6556983"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/07 08:46
	1	"20030154221"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/07 12:31
	5	"6556983"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/07 14:07
	3	09/325166	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/10 08:58
	10	("5511197" "5581760" "5682536" "5689703" "5710925" "5724588" "5740439" "5745764" "6052691" "6067548").PN.	USPAT	2004/05/07 14:13
	3	09/325166	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/10 11:51
	2	6,615,131	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/10 14:16
	33	lattice adj theory	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/05/10 14:16

	27	(lattice adj theory) and (@ad<=20000512 @rlad<=20000512)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT;	2004/05/10 14:22
-	92439	lattice	USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT;	2004/05/10 14:22
-	103	partial\$ adj order\$ adj set	USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT;	2004/05/10 14:22
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-	1	(join adj meet adj algorithm) and (@ad<=20000512 @rlad<=20000512)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT;	2004/05/10 14:53
-	155	(relational adj algebra) and (@ad<=20000512 @rlad<=20000512)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT;	2004/05/10 14:54
-	108	((relational adj algebra) and (@ad<=20000512 @rlad<=20000512)) and join	USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT;	2004/05/10 14:54
-	20	((((relational adj algebra) and (@ad<=20000512 @rlad<=20000512)) and join) and union) and intersect	USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT;	2004/05/10 14:54
-	64	((((relational adj algebra) and (@ad<=20000512 @rlad<=20000512)) and join) and union	USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT;	2004/05/10 14:54

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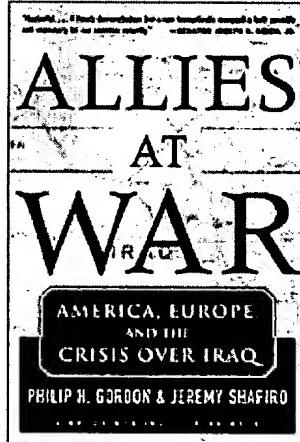


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Author: Hein, James L.

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1 Modeling concurrency with geometry

Vaughn Pratt

January 1991 **Proceedings of the 18th ACM SIGPLAN-SIGACT symposium on Principles of programming languages**

Full text available:  [pdf\(1.45 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)



2 Generalized finite Post algebras

J. C. Muzio, T. C. Wesselkamper

January 1978 **Proceedings of the eighth international symposium on Multiple-valued logic**

Full text available:  [pdf\(471.25 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)



A generalized Post algebra is defined and discussed. It is proved that generalized Post algebras are complete whereas Post algebras, other than those based on a single totally ordered chain, are not. Techniques for the expression of arbitrary many-valued switching functions in the generalized Post algebra are described.

3 Technical columns: ACM SIGACT News distributed computing column 12

Sergio Rajsbaum

September 2003 **ACM SIGACT News**, Volume 34 Issue 3

Full text available:  [pdf\(1.54 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)



The Distributed Computing Column covers the theory of systems that are composed of a number of interacting computing elements. These include problems of communication and networking, databases, distributed shared memory, multiprocessor architectures, operating systems, verification, internet, and the web. This issue consists of the paper "Applications of Lattice Theory to Distributed Computing" by Vijay Garg, Neeraj Mittal, and Alper Sen. Many thanks to them for contributing to this issue.

4 Automated layout of concept lattices using layered diagrams and additive diagrams

Richard Cole

January 2001 **Australian Computer Science Communications , Proceedings of the 24th Australasian conference on Computer science**, Volume 23 Issue 1

Full text available:  [pdf\(585.24 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)



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Drawings of concept lattices provide the most common mechanism for the communication of structure extracted from data via the process of formal concept analysis. To communicate structure, diagrams of concept lattices are usually made to be additive: Additive diagrams however suffer from some unaesthetic properties. Alternatively a common graph drawing approach to the layout of partially ordered sets (of which lattices are a sub-class) is via a layered diagram. This paper presents a mechanism for ...

5 Software merge: semantics of combining changes to programs

Valdis Berzins

November 1994 **ACM Transactions on Programming Languages and Systems (TOPLAS)**,

Volume 16 Issue 6

Full text available: [pdf\(2.07 MB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

We present a language-independent semantic model of the process of combining changes to programs. This model extends the domains used in denotational semantics (complete partial orders) to Boolean algebras, and represents incompatible modifications as well as compatible extensions. The model is used to define the intended semantics of change-merging operations on programs and to establish some general properties of software merging. We determine conditions under which changes to subprograms ...

Keywords: domains, semantics, software change merging, software maintenance

6 Two typical representation theorems for symmetrical Heyting algebras of order n

Luisa Iturrioz

January 1978 **Proceedings of the eighth international symposium on Multiple-valued logic**

Full text available: [pdf\(515.87 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The theory of the many-valued logics related to classical and intuitionistic ones has been developed in the past. On the other hand, as an attempt to study symmetries on formal logic, Moisil has introduced a propositional calculus, called general symmetrical modal. In connection with the latter, we have built up, in a standard way, a many-valued propositional calculus. In order to consider this many-valued logic from an algebraic standpoint, we introduce the notion of a symmetric ...

7 Algebraic Structures with Hard Equivalence and Minimization Problems

P. A. Bloniarz, H. B. Hunt, D. J. Rosenkrantz

September 1984 **Journal of the ACM (JACM)**, Volume 31 Issue 4

Full text available: [pdf\(1.34 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

8 String realizers of posets with applications to distributed computing

Vijay K. Garg, Chakarat Skawratananond

August 2001 **Proceedings of the twentieth annual ACM symposium on Principles of distributed computing**

Full text available: [pdf\(690.50 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In this paper, we show the connection between vector clocks used in distributed computing and dimension theory of partially ordered sets. Based on this connection, we provide lower bounds on the number of coordinates for timestamping events in a distributed computation for capturing the happened-before relation. To this end, we introduce the notion of a string realizer and the string dimension of a poset. For distributed computing and other applications, the concept of string realizer is ...

9 Complete Sets of Reductions for Some Equational Theories

Gerald E. Peterson, Mark E. Stickel

April 1981 **Journal of the ACM (JACM)**, Volume 28 Issue 2

Full text available:  [pdf\(1.93 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)



10 Resolving translation mismatches with information flow

Megumi Kameyama, Ryo Ochitani, Stanley Peters

June 1991 **Proceedings of the 29th conference on Association for Computational Linguistics**

Full text available:  [pdf\(818.98 KB\)](#)

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Additional Information: [full citation](#), [abstract](#), [references](#)



Languages differ in the concepts and real-world entities for which they have words and grammatical constructs. Therefore translation must sometimes be a matter of approximating the meaning of a source language text rather than finding an exact counterpart in the target language. We propose a translation framework based on Situation Theory. The basic ingredients are an information lattice, a representation scheme for utterances embedded in contexts, and a mismatch resolution scheme defined in ter ...

11 Inclusion, disjointness and choice: the logic of linguistic classification

Bob Carpenter, Carl Pollard

June 1991 **Proceedings of the 29th conference on Association for Computational Linguistics**

Full text available:  [pdf\(597.17 KB\)](#)

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Additional Information: [full citation](#), [abstract](#), [references](#)



We investigate the logical structure of concepts generated by conjunction and disjunction over a monotonic multiple inheritance network where concept nodes represent linguistic categories and links indicate basic inclusion (ISA) and disjointness (ISNOTA) relations. We model the distinction between primitive and defined concepts as well as between closed-and open-world reasoning. We apply our logical analysis to the sort inheritance and unification system of HPSG and also to classification in sys ...

12 A generalization of Janson inequalities and its application to finding shortest paths

C. R. Subramanian

January 1999 **Proceedings of the tenth annual ACM-SIAM symposium on Discrete algorithms**

Full text available:  [pdf\(998.72 KB\)](#)

Additional Information: [full citation](#), [references](#), [index terms](#)



13 Computing CSG tree boundaries as algebraic expressions

Marco Mazzetti, Luigi Ciminiera

June 1993 **Proceedings on the second ACM symposium on Solid modeling and applications**

Full text available:  [pdf\(739.80 KB\)](#)

Additional Information: [full citation](#), [references](#), [index terms](#)



14 A fully combinatorial algorithm for submodular function minimization

Satoru Iwata

January 2002 **Proceedings of the thirteenth annual ACM-SIAM symposium on Discrete**



algorithms

Full text available: [pdf\(483.08 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

This paper presents a strongly polynomial algorithm for submodular function minimization using only additions, subtractions, comparisons, and oracle calls for function values.

15 Tiling groups for Wang tiles

Cristopher Moore, Ivan Rapaport, Eric Rémila

January 2002 **Proceedings of the thirteenth annual ACM-SIAM symposium on Discrete algorithms**

Full text available: [pdf\(874.24 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

We apply tiling groups and height functions to tilings of regions in the plane by Wang tiles, which are squares with colored boundaries where the colors of shared edges must match. We define a set of tiles as unambiguous if it contains all tiles equivalent to the identity in its tiling group. For all but one set of unambiguous tiles with two colors, we give efficient algorithms that tell whether a given region with colored boundary is tileable, show how to sample random tilings, and how to calcu ...

16 An Analysis of Some Relationships Between Post and Boolean Algebras

Anthony S. Wojcik, Gernot Metze

October 1974 **Journal of the ACM (JACM)**, Volume 21 Issue 4

Full text available: [pdf\(954.31 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The fundamentals of Post algebras are presented and Post and Boolean functions are examined. A functional representation is developed that facilitates the comparison of Post and Boolean algebras. Based on this representation, relationships between finite, higher-order (that is, more than 2-valued) Boolean algebras and functions in these algebras and finite, higher-order Post algebras and their corresponding functions are develop.

17 Bounded fixed point iteration

Hanne Riis Nielson, Flemming Nielson

February 1992 **Proceedings of the 19th ACM SIGPLAN-SIGACT symposium on Principles of programming languages**

Full text available: [pdf\(807.61 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In the context of abstract interpretation we study the number of times a functional need to be unfolded in order to give the least fixed point. For the cases of the total or monotone functions we obtain an exponential bound and in the case of strict and additive (or distributive) functions we obtain a quadratic bound. These bounds are shown to be tight. Specialising the case of strict and additive functions to functionals of a form that would correspond to iterative programs we show that a ...

18 A calculus for access control in distributed systems

Martín Abadi, Michael Burrows, Butler Lampson, Gordon Plotkin

September 1993 **ACM Transactions on Programming Languages and Systems (TOPLAS)**, Volume 15 Issue 4

Full text available: [pdf\(1.94 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

We study some of the concepts, protocols, and algorithms for access control in distributed systems, from a logical perspective. We account for how a principal may come to believe that another principal is making a request, either on his own or on someone else's behalf. We also provide a logical language for accesss control lists and theories for deciding whether requests should be granted.

Keywords: cryptographic protocols, cryptography, modal logic

19 Scene analysis and geometric homology

H Crapo, J Ryan

August 1986 **Proceedings of the second annual symposium on Computational geometry**

Full text available:  [pdf\(646.42 KB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

During the last 10-12 years there has been a dramatic revival of interest in applied geometric problems. Geometers have reconsidered a number of questions in infinitesimal mechanics, questions treated by J.C. Maxwell and L. Cremona [6, 12, 13] in 1864-70, further developed under the banner of graphical statics [7, 11], but left largely untouched since the end of the nineteenth century. At the same time, computer scientists have come to recognize that the tools of graphical ...

20 APL modeling of DeMorgan algebras

Terence J. Reed

May 1979 **ACM SIGAPL APL Quote Quad , Proceedings of the international conference on APL: part 1**, Volume 9 Issue 4

Full text available:  [pdf\(238.82 KB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Boolean algebras, whose elements are represented as vectors of bits, have been augmented with a "don't care" value by circuit theorists. Such an augmented algebra, with its operations appropriately extended, is called DeMorgan algebra. Various APL models of these algebras are presented and functions on them discussed. Applications include functions on three-element sets, simplification of Boolean functions, decomposition of Boolean functions, and extensions to Lukasiewicz algebr ...

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1 Technical columns: ACM SIGACT News distributed computing column 12

Sergio Rajsbaum

September 2003 **ACM SIGACT News**, Volume 34 Issue 3

Full text available:  [pdf\(1.54 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

The Distributed Computing Column covers the theory of systems that are composed of a number of interacting computing elements. These include problems of communication and networking, databases, distributed shared memory, multiprocessor architectures, operating systems, verification, internet, and the web. This issue consists of the paper "Applications of Lattice Theory to Distributed Computing" by Vijay Garg, Neeraj Mittal, and Alper Sen. Many thanks to them for contributing to this issue.

2 Modeling concurrency with geometry

Vaughn Pratt

January 1991 **Proceedings of the 18th ACM SIGPLAN-SIGACT symposium on Principles of programming languages**

Full text available:  [pdf\(1.45 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

3 A generalization of Janson inequalities and its application to finding shortest paths

C. R. Subramanian

January 1999 **Proceedings of the tenth annual ACM-SIAM symposium on Discrete algorithms**

Full text available:  [pdf\(998.72 KB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)

4 Conjunctive-query containment and constraint satisfaction

Phokion G. Kolaitis, Moshe Y. Vardi

May 1998 **Proceedings of the seventeenth ACM SIGACT-SIGMOD-SIGART symposium on Principles of database systems**

Full text available:  [pdf\(1.24 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

5 String realizers of posets with applications to distributed computing

Vijay K. Garg, Chakarat Skwratananond

August 2001 **Proceedings of the twentieth annual ACM symposium on Principles of distributed computing**

Full text available: [pdf\(690.50 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In this paper, we show the connection between vector clocks used in distributed computing and dimension theory of partially ordered sets. Based on this connection, we provide lower bounds on the number of coordinates for timestamping events in a distributed computation for capturing the happened-before relation. To this end, we introduce the notion of a string realizer and the string dimension of a poset. For distributed computing and other applications, the concept of string realizer is ...

6 **A new fixed point approach for stable networks stable marriages**

T. Feder

February 1989 **Proceedings of the twenty-first annual ACM symposium on Theory of computing**

Full text available: [pdf\(1.02 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In a network stability problem, the aim is to find stable configurations for a given network of Boolean gates. For general networks, the problem is known to be computationally hard. Mayr and Subramanian [22,23] introduced an interesting class of networks by imposing fanout restrictions at each gate, and showed that network stability on this class of networks is still sufficiently rich to express as special cases the well-known stable marriage and stable roommate problems. In this ...

7 **An interruptible algorithm for perfect sampling via Markov chains**

James Allen Fill

May 1997 **Proceedings of the twenty-ninth annual ACM symposium on Theory of computing**

Full text available: [pdf\(1.27 MB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)

8 **Scene analysis and geometric homology**

H Crapo, J Ryan

August 1986 **Proceedings of the second annual symposium on Computational geometry**

Full text available: [pdf\(646.42 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

During the last 10-12 years there has been a dramatic revival of interest in applied geometric problems. Geometers have reconsidered a number of questions in infinitesimal mechanics, questions treated by J.C. Maxwell and L. Cremona [6, 12, 13] in 1864-70, further developed under the banner of graphical statics [7, 11], but left largely untouched since the end of the nineteenth century. At the same time, computer scientists have come to recognize that the tools of graphical ...

9 **Research demonstration summaries: χ Chek: a model checker for multi-valued reasoning**

Steve Easterbrook, Marsha Chechik, Benet Devereux, Arie Gurfinkel, Albert Lai, Victor Petrovykh, Anya Tafliovich, Christopher Thompson-Walsh

May 2003 **Proceedings of the 25th international conference on Software engineering**

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10 On inclusion-driven learning of bayesian networks

Robert Castelo, Tomás Kocka

December 2003 **The Journal of Machine Learning Research**, Volume 4

Full text available: [pdf\(980.59 KB\)](#) Additional Information: [full citation](#), [abstract](#)

Two or more Bayesian network structures are Markov equivalent when the corresponding acyclic digraphs encode the same set of conditional independencies. Therefore, the search space of Bayesian network structures may be organized in equivalence classes, where each of them represents a different set of conditional independencies. The collection of sets of conditional independencies obeys a partial order, the so-called "inclusion order." This paper discusses in depth the role that the inclusion ord ...

11 Session 8: modelling: Model exploration with temporal logic query checking

Arie Gurfinkel, Benet Devereux, Marsha Chechik

November 2002 **ACM SIGSOFT Software Engineering Notes**, Volume 27 Issue 6

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A temporal logic query is a temporal logic formula with placeholders. Given a model, a solution to a query is a set of assignments of propositional formulas to placeholders, such that replacing the placeholders with any of these assignments results in a temporal logic formula that holds in the model. Query checking, first introduced by William Chan [2], is an automated technique for finding solutions to temporal logic queries. It allows discovery of the temporal properties of the system and as s ...

Keywords: CTL, multi-valued model-checking, query-checking

12 Modelling: Model exploration with temporal logic query checking

Arie Gurfinkel, Benet Devereux, Marsha Chechik

November 2002 **Proceedings of the tenth ACM SIGSOFT symposium on Foundations of software engineering**

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A temporal logic query is a temporal logic formula with placeholders. Given a model, a solution to a query is a set of assignments of propositional formulas to placeholders, such that replacing the placeholders with any of these assignments results in a temporal logic formula that holds in the model. Query checking, first introduced by William Chan \cite{chan00}, is an automated technique for finding solutions to temporal logic queries. It allows discovery of the temporal properties of the system ...

Keywords: CTL, multi-valued model-checking, query-checking

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at random from the elements of a finite **distributive lattice**. 1. Introduction There are a number of
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dual to a schedule is not a skeletal **distributive lattice** but a solid one. We introduce true
between posets (still of events) and **distributive lattices** (still of states) The Birkhoff duality
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to sample randomly from a large finite **distributive lattice** whose precise size cannot be ascertained
how the uniform distribution on the finite **distributive lattice** of order ideals (equivalently, of
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main ideas. This feature is that there be a **distributive lattice** underlying the family of gaggle
of the same ideas, but in the setting of **distributive lattices**. Dunn (1991) also spends more time in
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entire Stone duality menagerie of partial **distributive lattices** enters at com plexity 2. Groups, rings,
they captured exactly the notion of partial **distributive lattice** that we had been trying to pin down
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[17] Artur Kornilowicz. Meet -continuous lattices. Journal of Formalized Mathematics, 8, 1996.
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of the weak ordering of W that are **distributive lattices**. By a theorem of Bjorner [Bj] one
is a lattice, 2) the Bruhat ordering is a **distributive lattice**, 3) the weak ordering is a distributive
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vectors appear to be a particular case of a **distributive lattice** and, more generally, a product of
see here that it can be extended to any **distributive lattice**, thus making it possible to take into
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ffl a ffl0 Partial Boolean Algebra Partial **Distributive Lattice** Figure 1 ?From the above description of a
The resulting structure is called a partial **distributive lattice** (pdlat)by analogy with partial boolean
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no longer into [0,1] but into any complete **distributive lattice** L. In the following, we take L = [0,1] S

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z)Definition 2. A Boolean algebra is a **distributive lattice**, A, equipped with an operation,
Definition 3. A Heyting algebra is a **distributive lattice**, A, equipped with a binary operation,
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are incomparable. $f \circ g \circ t$ is a **distributive lattice** with an order reversing involution :for
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the join $x \vee y$ and meet $x \wedge y$ of a **distributive lattice**, a concept axiomatizable with finitely
completely symmetric: the order dual of a **distributive lattice**, obtained by inter preting as is
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to embeddings of arbitrary countable **distributive lattices** where in addition the least or the
to embeddings of arbitrary countable **distributive lattices**. In particular, in case NPO contains
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whose algebra of truth values is a nite **distributive lattice** with operators. This class of many-valued
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result, it follows that $M \setminus \Lambda$ is a **distributive lattice** with strong homogeneity properties: all
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Multiple-Valued Logic, 1994. Proceedings., Twenty-Fourth International Symposiu
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Security and Privacy, 1988. Proceedings., 1988 IEEE Symposium on , 18-21 April
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11 Detecting temporal logic predicates on the happened-before model

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13 Existence of lattice-valued uniformly continuous mappings

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